

The Carbon Chronicle

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Don't forget the Legion Polio Drive which ends on Jan. 31st. Your dime will help.

Roy Kary was a weekend visitor at the home of his parents, Mr. and Mrs. Matt Kary.

Mrs. Jim Stubbett is a patient in the Stettler hospital with injuries sustained in a recent car accident.

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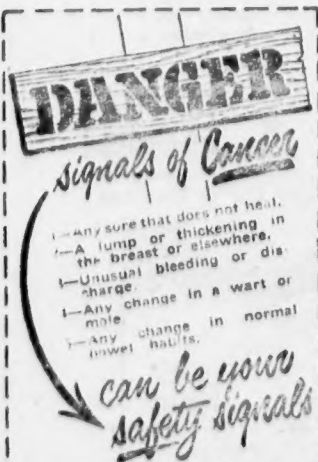


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CANADIAN CANCER SOCIETY
DRUMHELLER, ALBERTA

Mr. Len Poxon returned home on Wed. after spending a few days at the West Coast.

Mrs. Chas. Graham sustained a fractured arm when she fell on the icy street in the past week.

Don't forget the Turkey Supper Feb. 18th sponsored by the Anglican W.A. at 5:30 p.m. in the Carbon Scout Hall. Adults \$1.25; Children under 12 60c.

BORN—To Mr. and Mrs. Jim Graham Jan. 23rd, a son in the Drumheller hospital.

We are glad to report Mr. C. Graham is around again after his serious 'flu attack.

Mr. and Mrs. Dusty Poxon were Calgary visitors on Monday of this week.

The Anglican Church Annual Meeting has been postponed until Thursday evening, Feb. 4th at 8 p.m. in the church basement. Home and School meeting will be held Thursday, Feb. 4th.

The Canadian Legion Women's Auxiliary met on Monday evening and they decided to contribute \$30.00 to the Legion Polio Fund. Election of officers for the coming year resulted as follows: President.....Mrs. Irene Woods Vice-Pres.....Mrs. Lucy Bramley Secretary.....Mrs. Alice Hay Treasurer.....Mrs. Sybil Poxon Executive—Mrs. Schmierer, Mrs. Cannings and two new members Mrs. J. Skakun and Mrs. P. Stubbett.

The Annual Carbon Curling Club Bonspiel got underway on Monday, Jan. 18th under severe weather conditions. Several outside rinks were entered and some very fine curling was featured. One of our local rinks skipped by Don Pattison was undefeated until Saturday, when he took his first loss from Bud Anderson's rink and second from Noah Boese of Swalwell. It was a tough break, Donnie, but we wish you the best next year. Following are the list of prize winners for the week.

Grand Aggregate was won by Noah Boese of Swalwell.

FIRST EVENT

1. Noah Boese, Swalwell.

2. Ed. Griffiths, Rockyford.
3. Don Pattison, Carbon.

4. Herman Lammle, Swalwell.

SECOND EVENT

1. Buddy Anderson, Ghost Pine.

2. Don Pattison, Carbon.

3. Jock Reid, Carbon.

4. R. Berreth, Baiseker.

THIRD EVENT

1. Dusty Poxon, Carbon.

2. L. Frere, Trochu.

3. Jock Reid, Carbon.

4. Barney Neutzling, Three Hills.

FOURTH EVENT

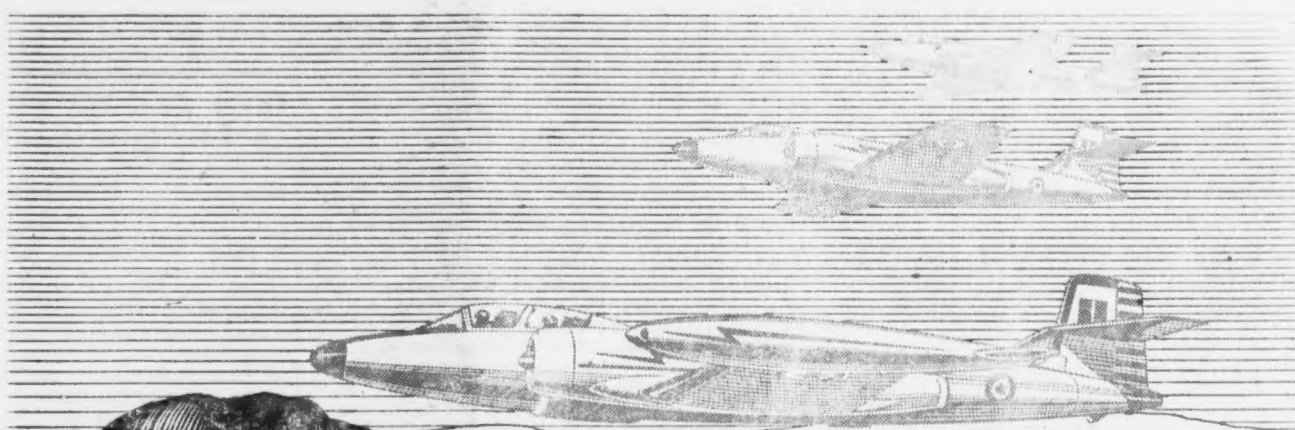
1. Bill Webb, Three Hills.

2. Frayne, Rockyford.

3. Jack Barber, Carbon.

4. Gordon Hunt, Carbon.

Leo Halstead had hard luck.



"I did it—so can you!"

"When I joined up and started the nine month navigation course, I thought I had my work cut out for me. I worked hard alright—including nights. But I enjoyed it. Instruction was given on the ground and in the air one stage at a time and I got my 'Nav' wings.

Now I've taken "radar" too, and fly in a CF-100 Canuck twin-jet. Man, that's a plane!

It's beautiful up there—six miles high! No sound! No sense of speed, though you're breezing along at six hundred miles an hour. Just you, and your pilot, a team in the sky. It's terrific!"

AFTER 2½ YEARS AIR FORCE EXPERIENCE

"I'm sure now I made no mistake when I joined for Air Crew. I'd do the same thing again—anytime!"

F/O BOB KIRKPATRICK

There are

immediate openings now

for more men to train and fly as

Air Crew Officers in the RCAF!

Royal Canadian Air Force

TARGET



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Director of Personnel Manning,
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Please mail to me, without obligation, full particulars regarding enrolment requirements and openings now available in the R.C.A.F.

NAME (please print)..... (Surname) (Christian Name)

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EDUCATION (by grade and province).....

AGE.....

You must be 17 but not yet 25, single, and have Junior Matriculation, the equivalent or better.
When applying, bring 1) Birth Certificate 2) Proof of Education. CAF-33-26WS

Wheat Industry Romance Recalled As West Grain Storage Is At Premium

At a time when the prairie provinces, figuratively bursting with wheat, it is useful to recall that 70 odd years ago October occurred the first shipment of wheat out of the west. That shipment was of Red Fife and took place only a year or two after the beginning of wheat growing in the Red River Valley.

The mere mention of the name Red Fife will recall to many minds the romance of the wheat industry in this country—both in the east and in the west. From the outset, the great problem was to find wheat which would ripen between spring and fall frosts.

In the pioneer days, in Ontario, the only wheat grown was fall wheat and the area suitable for it was relatively small. Then in 1842 David Fife, the true father of wheat growing in Canada, a farmer in the Peterborough district, brought off a discovery which in fact, altered the destiny of this country.

In 1841 he asked his good neighbor George Essen, about to return to his home in Kincardine, Scotland, for a holiday, to send him a sample of any good wheat he might see. Essen forgot the promise until, by accident he found himself on the quayside at Glasgow, watching a ship from Danzig unload a cargo of wheat. More to please his neighbor than with any serious intention, he bought

a bushel of the wheat and shipped it to Fife. It reached Fife early in the spring of 1842.

There was nothing to show if it was fall or spring wheat. Fife could not resist the temptation to sow the lot. Alas, all of it was fall wheat except one kernel. Only three shoots from this single kernel came up. Fife cultivated them. His wife saved them from grazing cattle and, in the fall, Fife harvested three ears—a crop which could be held in the cup of one hand. Yet this nameless seed had matured in 110 days—10 to 20 days less than any other spring wheat then known in this country.

The kernel, obviously, was not part of the cargo from whence it had come. It must have been part of an earlier cargo. In 1843 Fife had half a pint of seed and the early maturing quality persisted. The third year he had half a bushel and could let interested neighbors grow a little. For lack of any clue to its identity, Fife named it after himself. The adjective "Red" merely described its coloration.

Not until 1908 when Dr. Saunders head of the Cereal Division of the Central Experimental farm collected every obtainable strain of wheat the world over and grew them was the origin of Red Fife discovered it had come from Clacia.

Red Fife by reducing the growing season vastly enlarged the spring wheat area of Canada. Red Fife made wheat growing possible here in Manitoba. Our first export was of Red Fife to Ontario—in 1867-77.

Later Dr. Saunders developed Marquis wheat by crossing Red Fife with Hard Red Calcutta wheat—a hardy variety grown in the Himalayas of India. Marquis matured in 100 days and this vastly enlarged the wheat growing areas here on the prairies. Other varieties have still further reduced the growing season. Each day gained moves the boundary of wheat growing northwards some 10 to 15 miles.

But all these later varieties have been sired by Red Fife. All spring from the one seed which, in 1842, sprouted three tender shoots and yielded a harvest of a few dozen kernels.

Anniversaries are usually celebrated at broad intervals. Yet even in off-years, like this one, it is good to recall the extent to which our wheat industry with upwards of 500 million bushels fresh off the fields, is the result of the keen intelligence and eagerness to experiment of our forebears. For the wheat industry of the west is a man-made industry. We owe every bushel of our vast crops to the scientists—like the Saunders (father and son), the Newmans and the present cerealist Dr. Goulden—and amateurs like David Fife and to his devoted wife who shooed away the cows that would have eaten the blades whence came the golden harvests that we know.

Drive With Care!

Itch..Itch...I Was Nearly Crazy

Very first use of soothing, cooling liquid D. D. D. Prescription positively relieves raw red itch—caused by eczema, rashes, scalp irritation, chafing—other itch troubles. Greaseless, stainless. 43c trial bottle must satisfy or money back. Don't suffer. Ask your druggist for D. D. D. PRESCRIPTION

PEGGY



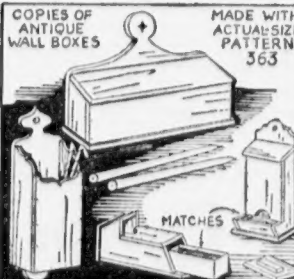
Now Many Wear FALSE TEETH With More Comfort

FASTTEETH, a pleasant alkaline (non-acid) powder, holds false teeth more firmly. To eat and talk in more comfort, just sprinkle a little FASTTEETH on your plates. No gummy, gooey, pasty taste or feeling. Checks "plate odor" (denture breath). Get FASTTEETH at any drug counter.

Home Workshop



The stout oak hinges of this fireside box are copies of a pair that were used before metal hinges were in common use. The directions show how to make simulated dowel peg construction for the box which holds an evening's supply of wood and provides an extra seat by the fire. The wood carrier is cut from one half yard of 36-inch canvas. It is quickly made on the sewing machine and easy to tuck away when not in use. Tracing diagrams for the hinges with large step-by-step sketches for making both box and carrier are on pattern 362 (35c). A packet of Early American reproductions containing an assortment of standard size patterns for making authentic pieces is priced at \$1.50.



Boxes such as these were found near the fireplace in houses of a century or more ago. The tall box at the left was used to hold smoking pipes and twisted paper tapers to carry light from the hearth fire. The candle box may be used today for its original purpose or it will hold a carton of cigarettes. A box of kitchen matches fit into the third box as shown. A wood that takes a smooth finish should be used for these boxes, such as pine, maple and walnut. Three sets of full size cutting diagrams are on pattern 363, price 35c.

Home Workshop Pattern Service, Prairie Publishers Limited, 4433 West Fifth Avenue, Vancouver, B.C.

Funny and Otherwise

A woman told her doctor she was sure she had an obscure illness. He advised her not to be foolish, that she couldn't possibly know whether she had it. The disease, said he, carried with it no discomfort whatever.

"But, doctor," she protested, "that's exactly how I feel."

Two old timers were discussing a mutual friend. Said one, musingly, "Poor old Herb seems to be living in the past."

The other answered bitterly: "Why not? It's a lot cheaper."

"He was always of an inquiring turn of mind—wanted to get inside things."

"Where is he now?"

"Inside a prison for getting inside a bank?"

"You're looking bad, old man."

"What's the trouble?"

"Domestic."

"But you always said your wife was a pearl."

So she is. It's the mother-of-pearl that's the trouble."

Hostess: "This is Captain Banks who has just returned from the Arctic regions."

Pretty Guest: "Oh do come nearer the fire—you must be cold."

The lift was crowded and the lift girl was about to close the gates when she accidentally stepped on the foot of a very stout and over-dressed woman. "You clumsy girl!" snapped the latter. "Do you think my feet were made for a fool to walk on?"

The lift attendant gazed at her a moment and then replied: "I should imagine so, madam."

A Canadian from the shores of the mighty St. Lawrence had been visiting relatives in Richmond. Among other wonders of the neighborhood, they showed him the Thames, hoping to impress him.

"Where shall we go today?" inquired his uncle of the Canadian one afternoon as they prepared to set out for a stroll.

"I know," he answered brightly. "Let's go round by the brook."

A man was pleading his own case to save the cost of a lawyer. He called the chief witness and demanded: "Joshua, where was I when we stole those chickens?"

The club member had talked politics for an hour and a half. "That's the situation in a nutshell," he declared at the close.

"Heavens!" exclaimed a bored listener. "Some nut!"

Young wife: "My husband is frightfully run down."

Doctor: "Business worries, perhaps."

"No, it can't be that. His business has just been wound up."

A boy was sent by his dotting parents to a big public school.

He had been strictly enjoined to write home regularly and tell them all about himself and his new life.

At the end of a week his first letter arrived.

"There are 370 boys here," he wrote. "I wish there were 369."

The Grand Canyon in Arizona is a varicolored fissure 217 miles long, 4 to 18 miles wide and 4,000 to 5,500 feet deep. 3071

Results Given Of Potato Tests For Northwestern Sask.

OTTAWA. — Testing several potato varieties for total and marketable yields has been given repeated trials at all illustration and substations of Northwestern Saskatchewan supervised from the Experimental Station, Scott, Sask.

Considering the average yield of potatoes for the two stations Loon Lake and Dorintosh, located in the grey wooded soils region, the variety Irish Cobbler has averaged 204 bushels per acre for the years 1950-53 inclusive, with sixty-eight per cent. of the latter being considered marketable. From 1950-52, the varieties Warba, Pawnee and Netted Gems were grown on the same two stations and yielded on the average 214, 195, 228 bushels per acre respectively. Warba averaged sixty-five per cent. marketable tubers with Pawnee and Netted Gems having 58 and 71 per cent. for the same period. In 1953 the varieties Canus, Columbia Russet and Pontiac were introduced for trial at Loon Lake and Dorintosh. On the basis of this year's results Columbia Russet out-yielded both Canus and Pontiac with a total average yield of 254 bushels per acre. For the latter, 74 per cent. were considered marketable. Pontiac averaged 223 bushels per acre for the two stations while Canus yielded

only 182 bushels per acre in 1953.

Examination of the average potato yields for the stations Glaslyn, Glenbush and Turtleford located in the degraded black soils region indicated the variety Irish Cobbler to be top yielder with an average of 198 bushels per acre in the past six years. Netted Gems have averaged 174 bushels during the same period with Warba and Pawnee both producing approximately 160 bushels per acre.

On the basis of results obtained so far it would appear that in the grey wooded soils region the varieties Netted Gem and Irish Cobbler maintain the highest overall marketable yields. On the darker degraded black soils the potato variety Warba also deserves consideration. While only one year's results are available for a number of varieties under test, it would seem that the varieties Pontiac and Columbia Russet produce equally well in Northwestern Saskatchewan.

Town Archives To Be Preserved

LACOMBE, Alta. — Old and valuable records of the town of Lacombe will be kept in the basement vault in the old Bank of Montreal building. This agreement was reached with the owner of the old building—Dr. John McKibbin.

Decision to take precautionary measures for the protection of the town's archives was reached after acting secretary-treasurer G. T. Jackson pointed out the present hazardous method by which the records were presently kept.

SHE'S EXPERT TRUCKER

VANCOUVER. — Miss Jean Guinn, 27, who started driving trucks six years ago, now owns her own trucking fleet of 10 vehicles. She says shippers "sometimes give me priority over male drivers waiting to load or unload trucks," but she asks no favors.

Weekly Tip

TAN COLORS

Tan-colored garments and stockings often fade to a brownish yellow when they are laundered. To avoid this, add a small quantity of dye, of the proper shade, to the last rinsing water.

Golden Fish 'n' Batter

Heat shortening (it should be at least two inches deep) to 370° in a deep-frying pan. (If a fat thermometer is not available, test fat temperature with a cube of bread—the bread should brown in 60 seconds). Cut 1 pound fillets of any suitable fish into serving sized pieces and sprinkle lightly with salt. Mix and sift into a bowl 1 c. once-sifted pastry flour (or ½ cup once-sifted all-purpose flour), 1½ tps. Magic Baking Powder and ½ tsp. salt; stir in ½ c. very cold water and beat until batter is very smooth. Dip fish pieces in batter and then fry in heated shortening, turning once, until golden. Drain thoroughly on absorbent paper, sprinkle lightly with salt and keep hot until all fish has been cooked. Yield—4 servings.



Always Dependable

—By Chuck Thurston

Man's '53 Triumphs

Flew Faster And Higher And Dove Deeper Than Ever

LONDON.—Man in 1953 flew faster and higher into the sky, dove deeper into the ocean, bored nearer to the earth's centre and climbed higher than ever before. In every case it was a triumph of the mechanical age and of man's ingenuity against nature. But there are still many more fields to conquer.

The May 29 ascent of Mt. Everest, the earth's tallest mountain, caught the imagination of the world because it was a symbol of courage, determination and heroism in challenging nature.

But it also was the story of improved equipment—special light oxygen tanks. Aluminum bridges and a maze of other paraphernalia.

Just before the new Queen Elizabeth was crowned in historic Westminster Abbey, New Zealander, Edmund Hillary and a Nepalese Sherpa planted the Union Jack on virgin soil.

Ranking close to the Everest story was a daredevil trip downward by a woolly haired Swiss-born professor who has spent much of his life going up and down.

After four years of preparation, 69-year-old professor Auguste Piccard and his 31-year-old son Jacques descended 10,334 feet into the Mediterranean off Italy in

their bathysphere.

Their plunge on Sept. 30 took them nearly twice as deep as the record set only six weeks earlier by two French naval officers using one of Piccard's early model deep-set craft.

In the sky, two Americans engaged in a duel to see who could travel the fastest. In the process they went faster and higher than man has ever flown before.

At last report, Maj. Charles Yeager had an edge for the title of "fastest man on earth" with a flight two and one-half times the speed of sound, or 1,650 miles an hour, in a stub-winged rocket plane.

This put him ahead of Scott Crossfield who only went twice the speed of sound (1,327 miles an hour). Yeager was reported to have zoomed up to 80,800 feet in his record bid this month but didn't hit the 83,235 feet reached by Marine Maj. Marion Carol in another experimental rocket ship.

In contrast, at Bakersfield, Calif., man drilled more than four miles through the earth's crust in search for oil—nearly 1,000 feet farther than ever before. It took two years, to dig the hole that deep and they didn't find oil anyway.

:: GEMS OF THOUGHT ::

WISDOM

Wisdom is only in truth—Goethe

If any of you lack wisdom, let him ask of God, that giveth to all men liberally, and upbraideth not; and it shall be given to him —James 1:5

Wisdom is oftentimes nearer when we stoop than when we soar. —Wordsworth

Wisdom allows nothing to be good that will not be so forever; no man to be happy but he that needs no other happiness than what he has within himself; no man to be great or powerful that is not master of himself.—Seneca

Wisdom in human action begins with what is nearest right under the circumstances, and thence achieves the absolute. —Mary Baker Eddy

The intellect of the wise is like glass; it admits the light of heaven and reflects it. —August W. Hare

The cow reindeer is the only female deer that has antlers.



NEW NAVAL BADGE—This badge, designed at Naval Headquarters, will soon be available for wear by ex-members of the naval forces of Canada. To be known as the Former Naval Personnel Badge, it may be worn by all former naval officers, men and women who have been honorably released from the service. The badge is to be reproduced only in metal, suitable for wear in the left lapel button hole, or embroidered for wear on the left breast pocket of blazers and jackets. Reproduction of the badge for any other purposes must have the approval of Naval Headquarters. The former Naval Personnel Badge features a gold anchor set in a circle of navy blue. Ten gold maple leaves surround the circle, atop of which rests the naval crown. The crown "jewels", left to right, are red, green, blue, green and red.

On The Side . By E. V. Durling

Have you a magnifying glass? Everybody should have one handy so it will remind them to read the fine print in contracts. Was interested in noting a dispatch concerning a woman who had saved herself a large sum of money by very carefully reading the fine print in a contract. Why have fine print in contracts? Is it to save space, or is it inspired by a hope that the part of the contract it deals with will not be read? Or, am I too suspicious?

Solo Breakfasts

Sir Winston Churchill says the secret of a happy marriage is never to have breakfast with your wife. Keep that in mind, sir. Have your wife bring you your breakfast in bed and let her have her morning meal in the peace and the quiet of the breakfast nook.

Dog's Life by Air

Dogs should get a better break when travelling by air. Horses make plane trips in comfort. Dogs make such trips under horrible conditions. On most airlines the dog is tossed into a small cage and left there throughout the trip. Even on coast to coast trips, nobody even gives the poor animal a drink of water.

Reason for Marriage

Why did you marry your wife? Asked that question, Richard Rogers, the brilliant composer, said he was first attracted by the girl's beauty and his interest was increased to the point of a proposal by her understanding of business. Especially his business. He still talks everything over with his wife. In this connection, Mr. Rogers observed, "To be able to discuss workaday affairs in a domestic atmosphere is a splendid approach to the deeper emotions."

Necessity Is Mother of Invention

Clever females continue to prove erroneous the claim that women are never good inventors. A London woman, Mrs. Pamela Hickey, has just invented a bit of protective attire known as "the bunny nose mask." This is to be used as protection against London's so-called "killer-fog." This mask can be made in any color and is somewhat more attractive than the average mask. Thousands are being sold in London. There is also a "bunny nose mask" made especially for dogs. Seems last time the "killer fog" struck London many dogs were killed by it.

Small Investment — Big Return

In his palace in Cairo, King Farouk had over 100 electric razors. He shaved six times a day. . . . In London, recently, a man bought a football pool coupon for seven cents and with it won a prize of the equivalent of \$120,000. Some long shot. No wonder the British go wild over football pools.

Pair and Spare

That "pair and a spare" glove idea of mine is practical after all. The sarcastic remarks concerning it made by some subscribers were unjustified. All that is necessary is to have the gloves reversible. In that way the spare glove can be made to fit either hand.



TEMPLE TO BE ROOFED—The Greek Archaeological Council will soon erect a roof over the ruins of the Parthenon, to protect the ancient Greek temple's sculpturing. The inner walls, such as the one shown to the right of the columns, will be demolished in hope of discovering ancient inscriptions of archaeological interest.

Doctors Use Sandpaper To Remove Serious Scars

NEW YORK.—In one terrifying instant, an auto crash leaves a woman's face marred with a scar.

Or birthmarks, scars from pimples or smallpox, or wrinkles take a daily psychological toll of self-conscious men and women.

Now a New York physician, Dr. Abner Kurtin, tells of a new method of scraping or planing skin defects, allowing growth of smooth new skin to give people a better face upon life.

Sandpapering is used successfully against scars and defects, but the freeze and planing method has some advantages.

Dr. Kurtin writes in the archives of dermatology and syphilology of the American Medical Association that the planing method has been used successfully on 273 patients. Sometimes the scar

can be almost completely removed. Other times there is vast improvement.

The skin is first chilled with a chemical ice pack, and cleaned with alcohol. Then the area is frozen with a spray of ethyl chloride. It becomes rigid, without feeling.

The scar or defect is planed away with a brush made of curved strands of stainless steel wire, spinning at speeds up to 12,000 rotations a minute.

The top layers of skin are flaked away without bleeding or pain. Dry gauze is put over the wound. The skin usually is completely healed within a week. The healed skin is soft and pliable and returns to normal color, Dr. Kurtin writes.

Two or more treatments, given a month apart, are necessary for some defects.

Do It Yourself Era Dangerous

BOSTON.—An insurance company says the "do-it-yourself" trend sweeping the country has one painful drawback. It may cause a sharp increase in home accidents.

The company says an average of 638,000 persons annually suffer everything from broken fingernails to broken legs while doing home repairs and construction.

More than 180,000 annually get hurt making their own furniture. Other activities accounting for large numbers of accidents include replacing broken window panes, exterior and interior paintings, putting up or taking down storm windows, repairing or painting chimneys, putting up television aerials and pruning trees.

The company (American Mutual Liability Insurance) said general carpentry accounts for 72,000 accidents annually.

"Home repair is a satisfying spare time pursuit and helps keep expenses down," the company says. "But before you tackle each job, make sure you have the right equipment and enough know-how to handle it safely."

B.C. Tartan Wearers Outdo Scotland

There are more tartan wearers in British Columbia than in any other province, state, or country in the world, including Scotland, says STYLE, oracle of the Canadian women's wear trade.

Because of this, Scottish tartans have a new birthplace, notes the paper, in that a woolen mill in Vancouver each month looms 35,000 yards of 100 different authentic tartans.

The mill produces woolsens, worsteds, gabardines and nylon mixes which have become a valuable fabric source for western sportswear manufacturers. Sixty per cent. of its output, including tartans, is used in B.C., 30 per cent. goes to Winnipeg and the other 10 per cent. to eastern Canada.

Popularity of tartans on the west coast dates back about two years and the mill, which is completely equipped to process from raw wool to finished fabrics, has had a good record in keeping up with demand.

Soil Scientists Dream Of Super Farms

NEW HAVEN, Conn.—Rockets to the moon, atomic-powered factories, and crease-resistant trousers are scientific dreams that may become reality by 2000 A.D., but to a soil scientist the double millennium will be a time of super farms.

Dr. Firman E. Bear, who heads the soils department of the New Jersey Agricultural Experiment Station, peeked into the future for a group of Connecticut farmers meeting at New Haven and told them of wondrous things to come.

He saw great dikes holding the oceans back from America's shores, as in Holland, to provide more farmland for a tremendous population; crops growing in today's deserts and on the slopes of mountains and in the great swamps.

Dr. Bear predicted that the United States will have to turn these wasted areas into productive land because present farms will not be able to feed the 200 to 300 millions of people living here by 2000 A.D.

He noted that every person requires about a ton of food a year but he is not worried about anyone going hungry. "The undeveloped resources of this country," he says, "are such that we could feed a billion people, if need be."

Dr. Bear, incidentally, thinks a large population is a fine thing. Full employment and high living standards favor large families, he pointed out, adding "if there are more people, you can sell more baby buggies, more houses, more automobiles and more of everything."

He told the farmers: "We will reclaim large areas from the sea, drain the swamps, push farms up the mountain slopes and purify sea water to irrigate desert areas."

"We will utilize algae from the sea and yeast as sources of protein food that can be made by factory production methods."

But the age of the rockets and wasteland farms is a long way off. The immediate problem, said the scientist, is to increase production of food on the lands now under cultivation.

TRY AND STOP ME!

By BENNETT CERF

A genial Texan found himself seated next to an austere blue-blood from Boston's Beacon Hill in the club car of the Super Chief, "Hi!" boomed the Texan extending his hand. "My name is Abernathy." "Mine," jorgnetted the marble-like matron, "is not."

There's one infallible way to stay awake during an after-dinner-speech: You must deliver it.

Little Christopher, intent upon bracing a rich relative for a loan, decided upon a strategic approach. "If you were I, Uncle Herbert," he began, "how would you go about getting some money from me?" His uncle looked up from his market report and answered succinctly. "If I were you, Chris, knowing how sensitive you are, I'd write me a note asking for that loan. Then when my answer arrived, I'd tear it up without reading it!"

Saddest literary tidings come from the financial circles where a broker returned for credit a book entitled "How to Be Master in Your Own Home," with the shamefaced admission, "My wife won't let me keep it."

At a Salvation Army refuge, a volunteer patted a bleary old down-and-out on the shoulder and asked sympathetically, "My poor fellow, wouldn't you like to be born again?" The object of such outspoken pity looked horrified, then gasped: "What! And lose my pension?"

HANDY MACHINE

PRINCE GEORGE, B.C. — A mechanical packhorse designed to carry more than 400 pounds up rugged inclines is undergoing tests here. The machine, using a light motor and a deeply-treaded pneumatic wheel, can be made to jump over fallen logs.



BEAUTY TIP—A double feature for secretaries is this combination ball-point pen and lipstick. The twin novelty was recently displayed at the Hannover, Germany, Fair.

World Happenings In Pictures

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★ ★ ★ ★

★ ★ ★ ★



(National Defence Photo)

THE PIASECKI H21A HELICOPTER, six of which will be delivered to the RCAF early in the new year. One of the largest helicopters now being built, the Piasecki H21A is fitted with omniphilous type landing gear, capable of landing on snow, swamp, land or water, and will be used by the RCAF for rescue operations. Over 52 feet in length, with twin-rotors driven by a single high horsepower engine, the cabin of the Piasecki H21A can be fitted with either 12 litters or 20 seats.



HAPPY LANDING—Safe in the arms of a fireman, Glenna Jean Bayless, winsome 14-month-old miss, enjoys a bottle of warm milk, apparently oblivious to the fact that only a few minutes before she had dived from a third storey window and landed on a concrete porch at her home in Cincinnati, Ohio. At right, the diagram shows the course of her fall which she miraculously escaped with a leg injury.



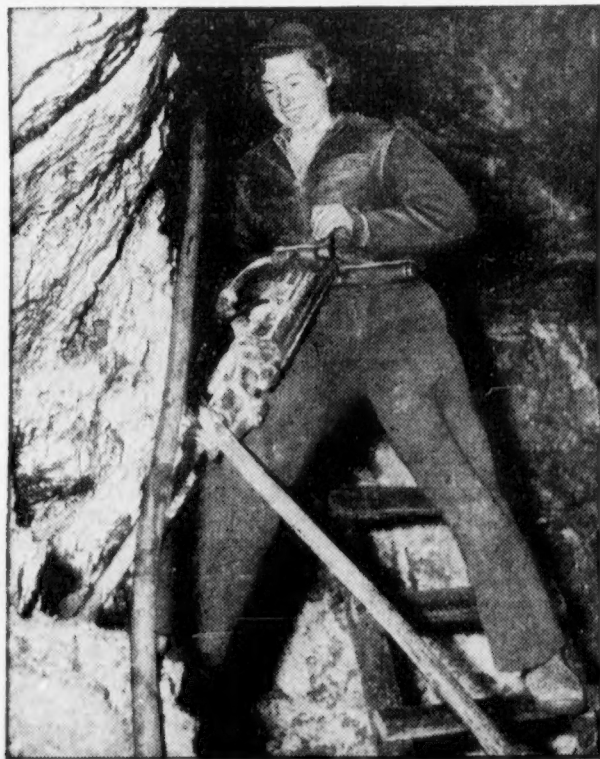
JACQUES MONARD, (left), who killed Bolshevik leader Leon Trotsky 13 years ago, is treated for a hand infection in Mexico City prison where he became eligible for parole recently after serving 13 years and three months—two-thirds of a 20-year sentence. Monard has made no move to gain freedom for fear he will be killed himself.



"SWAN SONG"—An alert duck has been immortalized in marble in the quiet university town of Freiburg, Germany. The statue honors the barnyard bird that ran squawking through the city on Nov. 27, 1944, rousing residents minutes before a surprise Allied air attack. After the raid, its crumpled body was found beside a bomb crater.



RECORD KILL—Kenneth Ruttler proudly displays a 49-point deer which he killed at Hollidaysburg, Pa. The buck weighed 148 pounds and veteran hunters don't recall anyone shooting a deer with more than 20 points. It was the first deer Ruttler killed in eight years.



DRILLING EXPERIENCE—Virginia Harriman of West Rumney, N.H., can tell you that men have no monopoly on the rugged business of operating a compressed-air drill. The 26-year-old blonde forsook her college education eight years ago to try her hand at mica mining. Now the 120-pound lass can handle any mining job given her, including crane and truck operating.



KEEN QUEEN — Lovely Dorothy Albury, 19, of Islamorada, Fla., carries a basket of limes as a memento of the title she recently won in Florida. The shapely miss was named Queen of Upper Keys Lime Festival.



SECOND BEST—Veterinarian Gene Addison, of Lewiston, Idaho, had to give Spot, an 18-months-old pointer, anaesthetic to pull an estimated 2,000 porcupine quills from his nose after he came out second best in a roadside bout. Spot just doesn't seem to learn—it's the fourth decision he's lost to a porcupine in his short life.

Forests Are Essential For Water Supply

WINNIPEG. — In a public statement to the prairie provinces branch of the Canadian Forestry Association, Hon. Ivan Casey, Minister of Lands and Forests of Alberta, declares that "any serious depletion of forest cover in the west and north of Alberta must inevitably have a grave effect upon our whole economy."

Emphasizing that the control and conservation of water for Alberta's farm lands is dependent upon the management of the forest resources, the minister says: "The renewable resources of any area of land are of inestimable value to the welfare and prosperity of its citizens. In Alberta we have been blessed with grazing land, forests and agricultural land which at the present time are the basis for an ever growing population. Our forests in addition to their commercial value, are the key to a stable and balanced economy in Alberta. They are largely responsible for the favourable agricultural possibilities since they are the source of much of the water so necessary for agriculture in the central and eastern parts of the province."

"Recently we have undertaken, and are completing, the aerial photography of the province and are following this with a complete forest inventory. From this inventory we will compile the information necessary to institute policies of forest management on a long term basis. From this survey we also anticipate the development of proper protective measures to prevent devastation by fire, the great destroyer of our forests. In this work an informed and co-operative public support is essential. Compliance with forest regulations will prevent the destruction of timber, the erosion, flooding and loss of water which inevitably follow forest fires."

Patterns Jiffy Crochet!



by Alice Brooks

Cosy and Flattering, too! Crochet these for c-cold days ahead! Angora cloche is made of knitting worsted and angora. Thrifty—you need only half as much angora. Helmet is knitting worsted. Pattern 7044: crochet directions for 2 easy-to-make hats.

To obtain this pattern send twenty-five cents in coins (stamps cannot be accepted) to:

Household Arts Department,
Prairie Publishers Limited,
60 Front Street W., Toronto.
Be sure to write plainly your Name, Address and Pattern Number.

TEN COMPLETE PATTERNS to sew, embroider, crochet—printed right in the Alice Brooks Needlecraft Book! Plus many more patterns to send for—including ideas for gifts, home accessories, toys, fashions! Send 25 cents now!

Drive With Care!

WEEKLY BIBLE COMMENT

WE CAN KNOW JESUS AS WELL AS HIS FRIENDS DID

Reading the pages of the Gospels, we can perhaps become more familiar with Jesus than were His friends.

For we can learn from what the writers learned—but learned late and not until their Master was about to die, or after His resurrection.

Almost to the very last the chosen Twelve were quarreling about place and preferment.

Even at the Last Supper in the Upper Room Jesus had still to teach them the lesson of humility and service by washing their feet.

It seems remarkable that those chosen by Jesus, men of initiative, intelligence and daring, should so seriously have failed to grasp His teaching and understand His mission and purpose.

Their hearts and wills were in the right place, but their minds were blinded by the intensity of their ambition and their vision of glory in an earthly kingdom.

They did not understand Him when He said, "My kingdom is not of this world."

But in the aftermath they understood, as the Comforter brought to their remembrance all that Jesus was, said and did. Under that spiritual guidance and remembrance they became what Jesus had intended.

It was John, whose mother had asked preferment for him and who had thereby aroused the indignation of his brethren, who

was to express evidence of the effectiveness and power of the Gospel:

"We know that we have passed from death unto life, because we love the brethren."

We have the advantage of knowing the Master as John first knew Him, but also as John came to know Him with the fullness of love and insight.

Kitchen Meditations

By JANE DALE

WHEN I WAS SICK

When I was sick and lay abed—just simply sick, not nearly dead:

Sharp pain I had in every limb; it made my eyes and spirits dim—

I found out how much my family cared, as for my good their efforts spared.

When I was sick—so rare the day! Somehow I'd kept ill health away.

I'd fought shy of all doctor's bills; nor did I crave tonics or pills; I found out, though, how kind could be, the neighbor's and town's folk to me!

When I was sick—I'm better now—I saw a new slant on life somehow.

I'm not indispensable; have no claim to think the world won't spin the same;

Now I can be content with a lesser role, and forge more slowly to my goal.

All this I learn'd while I lay abed; when reason filter'd through my head!

DECODED INTELLIGRAM

1—Arizona. 2—23. 3—Magellan. 4—Does not. 5—Three. 6—Cats. 7—Several. 8—Is not. 9—Polk. 10—Latin.

:: Weekly Crossword Puzzle ::

Comedian

HORIZONTAL 55 Chemist's weight
1 Pictured laugh-maker, 56 He is one of radio's
Morey —

VERTICAL 1 Shun
2 Non-adults
3 Compass point

14 Shield bearing
15 Winged
16 Individual
17 Greeted

19 Nautical term
20 Butterfly
21 Fish
22 Pedal digit

24 Rough lava
25 Sleeping vision
27 Trap
29 Is seated

30 Toiletry case
31 Down
32 Exempli gratia (ab.)

33 Forward
35 Percussion instrument
37 More painful

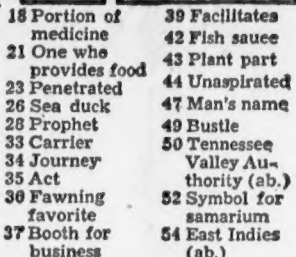
38 Weird
40 Transpose (ab.)

41 Narrow inlet
43 Winter vehicle
45 Symbol for sodium

46 Indonesian of Mindanao
48 Overlaid with gold

50 It is (contr.)
51 Promontory
53 Paradise
54 Bacchanals' cry

Here's the Answer



The Sports Clinic

(An official department of Sports College)
Conducted by Lloyd "Ace" Percival

Rapid Recovery Routine

WHENEVER you do feel especially tired after a tough workout you can help recover more quickly and thoroughly if you do the following things:

(1) Make sure your after-effort meal is high in the foods providing protein, natural carbohydrates and alkaline reserve. Such foods are lean meat, eggs, cheese and milk for protein; honey for energy and fresh fruits, especially citrus fruits, for alkaline reserve. The alkaline foods, incidentally, help combat the acid condition of the body developed from hard muscle effort. If very tired a cup or two of very strong tea or coffee sweetened with honey will help a great deal.

(2) Give your body a good stretching so as to loosen up those tight, shortened up muscles.

(3) Go for a slow, easy walk, breathing deeply all the time, just before you go to bed.

(4) Just before you go to bed have a hot bath and then a hot drink—warm milk is best.

(5) After you get into bed breathe slowly and each time you exhale try to let yourself go limp all over.

Finally, remember this, if you know you have exerted yourself to an exceptional degree during a workout the application of cold towels or an ice bag to your heart area for 15 to 20 minutes before you leave the dressing room or as soon as you get home will do a great deal to hasten your full recovery. Incidentally, all the recovery tricks listed here apply also any time you are very tired, athlete or not.

Pass Then Break

One of the most common individual offensive faults of the average player is going to sleep after he makes a pass to a free team mate. In other words, the player makes the pass and then watches to see what happens without taking any further offensive action himself. A good example would be a play at the blue line. The puck-carrier brings it up to his own blue line then, when reaching the

checker, passes to a free team mate. He then goes to sleep and continues slowly up the ice, watching the play. The moment the player makes the pass he should endeavor to get into position for a return pass.

Pass Receiving Tips

If you are a basketball player here are a few tips which will put a bit of glue on those catching fingers of yours.

(a) Whenever possible, come toward the pass. Don't let it come to you. (b) don't grab at the ball. (c) Keep your arms relaxed, fingers well spread and draw your hands back with the ball. (d) Never get right in line with the person guarding your team mate with the ball. Get out to either side. (e) Finally, be sure you actually have the ball in your hands before you start to dribble or make another pass when you have just received one.

Tip For School Athletes

If you take your lunch to school be sure your sandwiches are made from either whole grain or enriched white bread. Remember, enriched white bread contains vitamin "B" and iron, two nutritional "musts" for athletes.

If you are not a member, just write a letter to Sports College, Box 99, Toronto 1, Ontario and say you want to join. Then, we will send you a registration form. When you fill this in and return it, you become an official member and will be sent your membership card.

To sign up your friends, club, team, league or school, just let us know how many registration forms you need and we will send them to you.

Do You Know That . . .

Cowboys on American ranches are becoming more and more modernized. Some of them now have saddles with built-in radios. 3071

Ten Word INTELLIGRAM

Check correct word.

1. The Grand Canyon is in (Arizona) (Nevada).
2. "My cup runneth over" is in Psalm (23) (44).
3. (Magellan) (Balboa) named the Pacific Ocean.
4. The giraffe (does) (does not) utter sounds.
5. (Three) (four) children of Henry VIII sat on the English throne.
6. Aelurophobia is a morbid fear of (nightmares) (cats).
7. There are (several) (no) volcanoes in Alaska.
8. Ice (is) (is not) heavier than water.
9. (Polk) (Taylor) succeeded Tyler to the presidency in 1845.
10. The romance languages are derived from (Greek) (Latin).

Check your answers, scoring yourself 10 points for each correct choice. A score of 0-20 is poor; 30-60, average; 70-80, superior; 90-100, very superior.

Answers to be found in another column on this page

VIRGIL



By Len Kleis

PRISCILLA'S POP—One-Way Traffic



—By Al Vermees

Plant Breeders Come Through

Behind the announcement that Selkirk, a new variety of rust-resistant wheat has been licensed and is to be made available this year to growers in rust areas of Manitoba and Saskatchewan, is an interesting story of the work of the plant breeders.

Selkirk's parentage goes back to the discovery, in 1930, by Mr. M. S. J. McMurachy, a seed grower at McConnell, Man., of a wheat stem growing in a field of Garnet that appeared to be particularly free from stem rust. Mr. McMurachy plucked the head and gave it to his young daughter to take home. On the way she lost it. Search of the field failed to reveal another similar head, but fortunately Mr. McMurachy, tracing back the path followed by his daughter recovered the head. He turned it over to the Cereal Division, Central Experimental Farm for testing.

When plant pathologists in the United States announced in 1938 the discovery of the new race of stem rust, since known as 15B, to which all varieties then being used were susceptible, Canadian cereal breeders started looking for wheat strains that were resistant to it. The McMurachy wheat showed it had resistance to the new rust. It was crossed with a variety, Exchange, which has resistance to leaf rust, and the hybrid from this cross was crossed and back-crossed with Redman, a high quality wheat, to combine stem and leaf rust resistance with yield and quality.

Appearance of 15B stem rust in Manitoba in 1951 indicated the necessity of providing a resistant variety as soon as possible.

Out of various strains available from the McMurachy, Exchange and Redman crosses the strain known as C.T. 186 was selected for increase in 1952.

Starting with a few bushels produced at Winnipeg, the new strain was multiplied under contract and at Experimental Stations up to 700 bushels in the fall of 1952. That fall 150 bushels were taken to California, seeded there under contract, in November and December. The harvest from this crop, brought back in May, 1953, provided 6,000 bushels of seed.

During the past summer, this was increased on irrigated government land under P.F.R.A., on Experimental Station fields, and by selected growers under contract to the 130,000 bushels now available.

Normally new varieties are tested for quality and yield for at least three years before they can be licensed. Speeding up the field tests, by growing the additional crop in California, and the quality tests by sending it to Cereal Chemists both in the United Kingdom and North America, reduced this to one year for the new variety now given the name of Selkirk.

Unfortunately, new races of rust have now appeared in Canada to which Selkirk is susceptible. Breeding work is already underway to obtain varieties resistant to these new races, therefore, it is possible that before many years Selkirk will need to be replaced with another variety—not that it will have lost the rust resistant qualities it now possess but because new forms of rust have been developed by Nature.

Quick Canadin Quiz

1. What fur trader-explorer first reached the Arctic and Pacific oceans overland from eastern Canada?
2. Which is the largest city in the Prairie Provinces? In the Maritime Provinces?
3. Provincial governments this year will collect about \$1.2 billion in revenues. What will the federal government collect?
4. Is the number of Canadians employed in manufacturing larger or smaller than at wartime peak?
5. This year, are Canada's imports and exports greater or less than a year ago?

Answers in Another Column

Protestant and Orthodox churchgoers gave a record \$1,401,114,217 to their churches in 1952, according to the National Council of Churches.



It's your first day out, 1954. And you're the main attraction, sitting on top of the world. That world you're sitting on top of—it seems to puzzle you. Well, it puzzles us too. It's a world of laughter and tears . . . harmony and strife. It's dizzy, but . . . well, that's just the way it is. Let's make the most of it. Maybe we can improve it, just a little bit, this year.

Ottawa Sharing Compensation Costs For Alta. Defence Workers

OTTAWA.—Civil defence workers in Alberta have been brought under coverage of the Workmen's Compensation Act for death or injury incurred during training of exercises, by virtue of an agreement between the federal government and the province.

Hon. Paul Martin, federal minister responsible for civil defence, announced recently he and Hon. C. E. Gerhardt, Alberta's Provincial Secretary and Minister of Municipal Affairs, had signed an agreement to share the cost of Workmen's Compensation benefits to civil defence workers while engaged in training measures designed to "protect and preserve life, property and public services against any form of enemy attack or to minimize damage therefrom."

The agreement defines a civil defence worker as "any person duly enrolled with the provincial civil defence co-ordinator for and while actually engaged in civil defence work."

Alberta is the third province to enter into such an agreement with

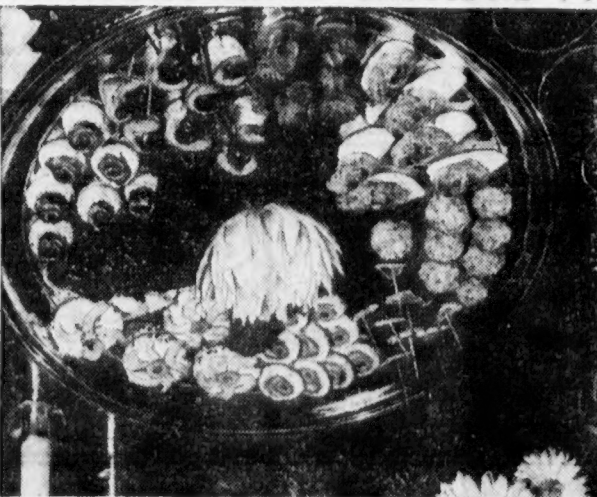
Ottawa, Ontario and British Columbia having already taken advantage of a federal government offer to share the cost of such compensation with the provinces.

In announcing the Alberta agreement, Mr. Martin noted that the federal treasury will pay the province one half of amounts which it awards to civil defence workers under the Workmen's Compensation Act. Extension of such protection civil defence volunteers, it was noted had an important bearing on enlistment of men and women by provincial and local authorities for service in agencies to be trained and equipped to deal with disaster.

NORTHERN TRAGEDY

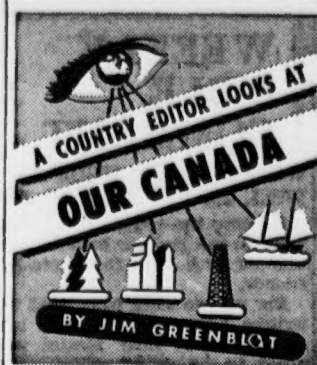
STONY LAKE, Sask.—A pack of starving timber wolves raided this Indian village in northern Saskatchewan and killed off all the tied-up sled dogs. The loss of the dogs was a severe blow to inhabitants dependent on sleds for winter transport.

:: APPETIZING RECIPES ::



Canapés add such a gala touch to your home entertaining, and here is a selection featuring fish. Starting at the upper right and going clockwise are: Shrimp Canapés, Anchovy Canapés, Pickled Herring and Onions, Salmon Petals, Sardine Devilled Eggs, Roly Polles, Smoked Oyster Savories and Anchovy Rolls.

Fish Canapés—Shrimp Canapés: From slices of bread (and using a cookie cutter) cut circles of 2" or a little greater in diameter. Spread these very lightly with butter. Cream white cream cheese until smooth and soft, and tint a light green with vegetable coloring. Spread the canapés with colored cheese. Arrange small pink shrimp symmetrically around the outer edge of canapé. Sprinkle with a little chopped parsley and over this a little sifted hard cooked egg yolk. Place a slice of stuffed olive in the centre. An alternate arrangement suitable when the shrimps are a little larger, is to place four shrimps with one end of each at the centre of the canapé. Top with chopped parsley and the egg yolk, but not olive slice. Place shrimps counter clockwise.



♦ Canadiana: Customs officials at the two main points of entry in New Brunswick, St. Stephen and Woodstock, estimate Americans took back 3,500 deer this season . . . Durham, Ont., Chronicle reports that W. J. Ritchie has served the township of Glenelg as auditor and treasurer for 47 years. . . . First woman to sit on Grey County Council was Marion Calder, elected as reeve of Durham . . . at Hanover, Ont., a Chronobel Bell system has been installed in Holy Family church which automatically causes "The Angelus" to sound 12 noon and six o'clock every day, a bequest from the C. E. Henning's estate . . . at Steinbach, Man., Henry Kliever after spending a long time out hunting for a buck, turned disconsolately home and got the one he was gunning for just two miles out of town . . . 12 each of pheasants, Hungarian partridge, prairie chicken and mallard ducks, all shot in the Tilley, Alta., district, were flown to Bermuda for the "Big Three" by Mr. and Mrs. Harold Siebens of Calgary. Henry is maitre d'hotel of the Calgary Petroleum club and supervised the meals for the British, French and U.S. leaders at the conference . . . a 20-year-old Linwood, Ont., youth appeared in Kitchener court charged with dangerous driving; he was driving a car which pushed another car ahead of it through the village of St. Clements at 65 m.p.h. In Alberta, contractor Kaughman of Fort McLeod moved a steel bridge 120 feet long, weighing 30 tons, along an open stretch of road, 130 miles from old site east of Champion to Eden Valley Indian reserve, without a mishap of note . . . Members of the Pictou, N.S. fire department are a community club in themselves; they are now considering purchase of the community rink there to maintain it as a centre for skating, hockey and other events—among other projects . . . two sheep pastured at the farm of Sanford Bros., in Clementsvalle, N.S., got wonderlust, strayed, and in six weeks were discovered thirty miles away at Maitland bridge . . . C.P.R. train No. 2 caused a lot of excitement at Broadview, Sask. Mrs. Vera Bishop became aware that while the train was taking her to Broadview to meet the stork, the train just wasn't going to make it. The baggage car was quickly converted into a ward, and R. L. Smith, Regina; Mrs. A. Campbell, Winnipeg, passengers and conductor Ansley, presided at the arrival tho' none had previous experience . . . at White-wood, Sask., James Steele, 89, has the distinction of helping to put up the old rink in 1895 and again assisting as a volunteer worker with the new one just built . . .

♦ You can't win, opines the Yorkton (Sask.) Enterprise: "The maintenance of a welfare state in Canada is a costly burden for the average wage earner. The more benefits he demands the bigger will be the government's bite from his earnings in direct or indirect taxation."

♦ The Penticton, B.C., Herald is fed up with the Harry Dexter White case as affecting Canada. "A public that has become attuned to the mush-headed blabberings of such a bellwether as Walter Winchell could be expected to experience this sort of thing when the ignorant arrogance of these little men with their loud voices is projected beyond their borders."

♦ The Carillon at Steinbach, Man., feels that "it's the size of the pay check, and not the government regulations, that govern the drinker's liquor consumption."

♦ Referring to the Royal Commission on Agriculture in Saskatchewan, the Estevan Mercury says: "The suggestions and arguments which interfere with the individual rights of the farmer as a citizen and which are within the scope of his own reasoning to make the most of need not occupy too much time of the commission. The farmer as an individual is best able to work these things out for himself just as he has in the past."

Big Game Hunting Good In Sask.

PRINCE ALBERT.—"A very successful season; one above our expectations especially in the number of moose and elk bagged."

This is how Harold Read, game branch supervisor here summed up this year's moose and elk hunting season, held from Dec. 8 to 12. This was the first year since 1945 that the hunting of moose has been permitted in Saskatchewan.

Mr. Read said it was still too early to estimate the total number of moose and elk bagged this season, but unofficial reports reaching the game branch from different areas indicated a "good take."

One report said 200 moose and elk were shot in the 700-square mile Fort a la Corne region, where hunting pressure was said to be heavier than anywhere else across the province. In the Bannock district, north of Porcupine Plains, a bag of 65 moose and elk was reported. Close to 100 were said to have been taken in the Meadow Lake region; 30 in the Candle Lake district; and 38 from around Grassy Lake.

But these only represent a fraction of the overall take. "Guessimates" of the total number of moose and elk shot this year range all the way from 1,000 to 2,500.

Enforcement checking by resources department game wardens and conservation officers showed that hunters generally followed game regulations to the letter. Few violators were reported. Observations made by the department showed that most cars checked in the open hunting area averaged three hunters each.

In Regina, Game Commissioner E. L. Paynter stated that 7,000 moose and elk licences were printed and he believed that well over 75 per cent. of these had been purchased by hunters.

However, the number of hunters out during the season (and the total bag) will not be known until all big game licences sold have been turned into the game branch. Mr. Paynter urged hunters to do this as soon as possible.

He pointed out that licence returns provided the only effective means of keeping an accurate check on the number of moose and elk taken. He added that this data was necessary for working out game management programs, which took into account future open seasons.

Commenting on game management, Mr. Paynter said reports now starting to come in from conservation officers and checking stations across the hunting area will be closely studied by Branch officials and biologists. He said data gained from these reports, along with projected aerial surveys, would enable the game branch to "fully assess the affects of the season on the moose and elk population within the hunting area."

Helpful Hints

A rag dipped in paraffin will clean windows perfectly and give a brightness impossible to obtain with water. Tissue paper, or any soft paper, makes a good polisher and leaves no lint.

When it is desired to cook vegetables quickly, add a pinch of bicarbonate of soda to the boiling water and it will hasten the cooking.

Wipe off newly-bought fresh fruit with a clean, slightly damp cloth before you put it away. This not only cleans the fruit but helps to check rot that may have been transferred from other fruits.

ANSWERS TO QUICK QUIZ

ANSWERS: 5. For the first nine months exports are down \$82 million, imports up \$394 million, resulting in an unfavorable trade balance this year of \$231 million as compared to a favorable balance last year of \$245 million. 3. Ottawa will collect about \$4.5 billion. 1. Alexander Mackenzie. 4. Manufacturing employment is now greater than at wartime peak. 2. Winnipeg, Halifax. 3071

OUR COMPLETE SHORT STORY —

Mr. Hoskins Rides

By Jim Tolces

THE street car ride home was a nightmare Hoskins should have been used to after fifteen years. But it wasn't. He was first at his car stop that night. The next car was picking up passengers four blocks away at the post office. Half aloud, he vowed he would get a seat or he'd walk home.

"Me too!" peeped a birdlike falsetto at his elbow. It was Troups, his next door neighbor, who worked next to him in stock control. So far as Hoskins could remember, neither of them had ever held a seat all the way.

"Tonight, I mean it!" He said it so vehemently he startled even himself. "I won't be glared out of my seat by a late-shopping female who should already be home cooking dinner."

He glared against encroachment on his position of advantage. Troup glared too. A few glared back. Now started the familiar pushing movement. The resentful glances of outraged womanhood. Hoskins stood pat, certain the car would stop to his liking. The car grated past, jammed.

Hoskins groaned. "We'll never get a seat with this crowd." He saw silent laughter in Troups' eyes. "The next car is almost empty," Troups said, "we'll get a seat."

It grinded to a stop. Hoskins stumbled on, his fare extended, Troups behind him. They sat facing the aisle on the front platform seat.

The throng swarmed on. Hoskins shuttled his eyes and ears, repressing intentions of giving in and getting up. Especially when the big woman with package-cluttered arms took a stance over him which was both belligerent

and wistful. Hanging to a strap, she loathed him completely. Hoskins was conscious of Troups' critical eyes. He pretended interest in the headlines of a nearby paper.

Standing over Troups, casting melting glances, was a blonde, youngish woman. He wouldn't mind, Hoskins thought, if she—"No!" his eyes shouted at Troups, "we'll ride seated!"

The car was besieged again at the next stop. Hoskins felt the amazon breathing down his neck. I don't care if I have to stand up the rest of my life, he thought a little frantically. Besides, other men were seated.

"You—you—!" the big woman screamed with her eyes.

"You nameless thing!" he retorted in kind. "Fifteen years yielding to the likes of you. Can't I ride seated one night? Pick on some other man!"

"I know whose seat I want." One stop before Government Street, Hoskins thought miserably: This cow has me beaten. Defeated again. I don't care who gets the seat just so I get free of her.

He began to despair. He thought, with desperate cunning, how he might give up without breaking faith with Troups. He was afraid to look at Troups squarely.

"Oh, Lord! I forgot!" "Forgot what?" asked Troups, elevating.

"The cake—!" It could have been a cake, he thought.

"Government Street bus," the operator bawled. Hoskins gratefully spied the sign on the corner bakery.

He bolted out of his seat without looking back, dimly hearing Troups' cry of dismay.

"How about that bakery around our own corner?" Troups called through the open window, laughing openly.

Gingerly holding his cake, Hoskins boarded the next car. He wedged himself between two men on the back platform. Secretly he hoped the cake would get squashed before he got home. Mary wouldn't have any use for it. She did all her own baking. He wouldn't be able to eat a mouthful himself without remembering how the big woman had hypnotized him. The next five stops were agony. He would, he promised himself fervently, keep his seat all the way in the morning. "Lafayette Boulevard," the operator called.

The last person to climb in was Troups. Lamely, he lifted a paper bag for Hoskins to see.

"I got to stop for Annie, m'self," he mumbled. Then he saluted himself down silently beside Hoskins. "So help me," hissed Hoskins, "I'll get a seat in the morning or I'll walk."

"Me too!" said Troups. (Copyright Wheeler Newspaper Syndicate)

EARLY TOMATO

LETHBRIDGE, Alta.—The dominion experimental station here reports it has developed an early-ripening tomato. The strain now is being improved in hopes of starting a commercial tomato canning industry in southern Alberta.

3071

Helps You Overcome

Itching of Piles

Or Money Back

You do not have to be tortured and embarrassed by the itching soreness and burning pain of piles any longer. Here is real help for you.

Get a package of Hem-Roid, an internal pile treatment, at any drug store and use as directed. You will be pleased at how quickly your pile trouble is relieved. Only \$1.50 for the big 60 tablet package. If you are not 100% pleased after using Hem-Roid 2 or 3 days, as a test, ask for your money back. Refund agreement by all drug stores.

Seven-Mile-High Air Base
Designed By N.Y. EngineerBy Franklin Johnson
(CPC Correspondent)

NEW YORK.—A consulting engineer, the president of the New York Society of Engineers, has designed and advocates immediate construction of a seven-mile-high tower which will pierce the stratosphere and give the United States an airport for jet planes far above the clouds.

He is Morris Berman, who warns western hemisphere defence planners that the 10-minute advantage which a squadron of jet fighters would have in taking off from a stratospheric platform upon the first warning that enemy atom bombers are on the way could mean the difference between successful interception and virtually total destruction of the world's largest city.

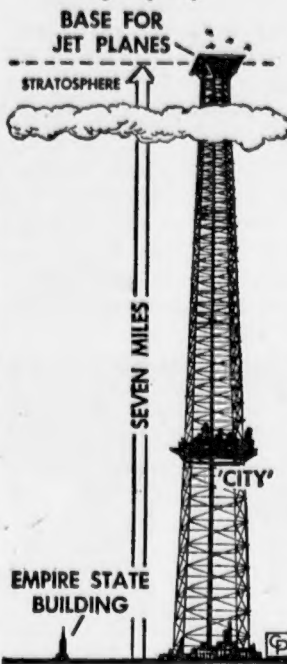
Berman bristles at any suggestion that his idea is fantastic. He has meticulously calculated the expense of the gigantic structure, and finds it to be \$500 million, which is in line with an atomic age flat-top aircraft carrier.

The huge tower, which would be the most amazing structure ever built by man, would weigh 1,600,000 tons and have to be grounded on bedrock. However, this tremendous weight is not out of line with existing skyscrapers because the tower would be light for its tremendous size.

The principal material used would be steel of the type used in piano wires, laminated and made into tubes. Engineer Berman says that it is available today and that officials of the U.S. government should give the project priority.

The main components of the construction would be four tubular legs or piers, which would be cross braced all the way to the top. It would be 25 times the height of the Empire State building and more than a mile higher than Mount Everest.

Berman favors private financing and building, and points out that many bridge projects are not



—Central Press Canadian.

Empire State, the world's highest man-made structure at present, would be a pygmy by comparison to the tower advocated and designed by a New York engineer.

much less than this undertaking. Besides being a springboard for defending jet aircraft, the tower would have other important uses, in the opinion of the designer, which would make it a self-liquidating project.

Television and radar antennas would be placed so high that their range would be 236 miles, as compared with only 47 miles for the highest antenna to date, perched on the Empire State building.

Since it would pierce more than a mile into the stratosphere, the top would be "above the weather," and man would have his first truly unhampered opportunity to make cosmic ray and meteorological observations, and to do astronomical and medical research.

The plan calls for a "city" to be built at the half-mile level. This would be something like the current shopping centres, and it would be the taking off place for the higher reaches. An automobile ramp would go this high.

From there the upward haul would be by pressurized elevators to the top where the temperature would slide to 67 degrees below zero. At various stages there would be facilities for training parachute jumpers and a base for gliders.

Berman emphasizes that the tower would have to be "a dynamic structure," which in a sense would "float" in its upper stages. Winds of near-hurricane force would buffet it, and these would be counteracted by jets mounted at various points and capable of exerting 50-to 100-ton counter-thrusts to maintain equilibrium. Even so, the tower might incline as much as a thousand feet at the top with no reason for concern.

Its inventor figures that the tower would be such a Mecca for visitors that they alone would quickly defray the expense. He points out that the cost of various world's fairs has been nearly as much as the estimate for the tower, and that it would be a "world's fair" in itself.

Berman has braced himself for a great buffeting of ridicule. He knows that Gustave Eiffel, who designed the famous Eiffel tower for the Paris exhibition in 1889, ran into a storm of criticism. Yet that structure, which is "only" 989 feet high, is one of the most famous in the world today.

Dissension over tower projects is as old as the Old Testament itself, which tells of the row over the building of the Tower of Babel, thought to have been projected on the Plain of Shinar. So intense was the argument that it is credited with leading to the confusion of tongues and the different languages around the world.

Yet, compared with Berman's plans, the Tower of Babel seems like little more than a blob of mud. In a final argument on behalf of his tower, Berman points out that it certainly is not nearly as fantastic, however, as the frequently-discussed plans for building a man-made satellite to revolve endlessly around the earth. He describes his tower plans as "something we can do right now to aid defence."

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THE PERMANENT DENTURE RELINER

Hanna, Alta.
Has Good
Building Year

HANNA, Alta. — During the past year Hanna experienced somewhat of a mild building boom as new residences and business places took shape. Judging from advance notices there is likely to be even greater building activity in 1954. At a recent meeting of the town council it was intimated by one of the councillors that at least 17 new homes would be built in the new year. Other building projects of major size are in the offing and growth of the community is likely to continue at a steady pace.

GOOD OLD DAYS!

Land Taxes
\$2 Per Quarter

LACOMBE, Alta. — Times have changed a great bit since John Solberg first paid taxes on a quarter section of land six miles west of Bentley.

Mr. Solberg exhibited a receipt for taxes which he received in 1903 from the main tax office in Regina. His land, now in the municipal district of Lacombe, was then designated as being in local improvement district No. 523.

Amount of the taxes (in full, 50 years ago) was \$2.00. Mr. Solberg stated that taxes on that same quarter this year amounted to \$103.60.

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... you want your youngsters to be full of life, strong, healthy? Then give 'em Scott's Emulsion daily, and watch! Yes, Scott's helps your children grow up strong, develop sound teeth, strong bones. It contains natural Vitamins A & D, plus oil and added minerals! Acts fast, tastes better. 148,000,000 bottles sold—Scott's Emulsion is dependable.

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Canada's Standard Smoke

—By Les Carroll

THE TILLERS



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For Half-Sizers!4877
14½-24½
by Anne Adams

Be well-dressed every day with a separates wardrobe! Proportioned for the shorter-waisted, fuller figure no alteration problems! Whip up this smart ensemble with ease—have weskit and skirt match, blouse in contrast. Pattern 4877: Half sizes 14½, 16½, 18½, 20½, 22½, 24½. Size 16½ weskit and skirt, 2½ yards 54-inch blouse 1½ yards 35-inch. This pattern easy to use, simple to sew, is tested for fit. Has complete illustrated instructions.

Send thirty-five cents (35c) in coins (stamps cannot be accepted) for this pattern. Write plainly Size, Name, Address and Style Number and send orders to:

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Fair Publishers Limited,
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**THE NORTH WIND
DOTH BLOW**

Wouldn't it be nice to have a shelterbelt when that cold, north wind blows! It would keep the wind out and would cut the cost of heating the house. If you don't have a shelterbelt there is no time like the present to plan one.

For those who thought of it early and prepared the land for it, but just didn't get that application in, we have good news. P.

D. McCalla, Supervisor of Horticulture, Alberta Dept. of Agriculture, says there are still some trees available for planting in 1954. There is still a fairly plentiful supply of Green Ash, Maple, Lodge Pole Pine, American Elm, cuttings of Poplar and Golden Willow. Smaller quantities of rooted cuttings of Laurel Leaf Willow and Russian Poplar as well as Scots Pine (10—12 inches in height), Chinese Bush Cherry

(for low hedge) and Elderberry are available along with limited supplies of Mountain Ash, and three species of hardy roses. Siberian Larch can also be obtained.

Children have more need of models than of critics.

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GERMINATION TESTS

Be sure to check germination of home grown seed. Don't let poor germination reduce your crop yield next fall.

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SERVING ALBERTA PRODUCERS WITH OVER 100 COUNTRY ELEVATORS

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NEW 1954 GMC

WITH OVER 70 NEW FEATURES!

IN OVER 50 NEW MODELS!



Yes, the new GMC is ready to go—ready to bring you new heights in pulling power, carrying power, and staying power. It's handsomer too with its massive redesigned front end, new headlight spacing and driver-planned cabs.

But this year the GMC story is truly a power story. In over 50 models you can choose from the widest range of engines, transmissions and axles on the market. From this brilliant range of power units you can get the exact combination to haul your specific loads with the highest efficiency.

And though new efficient power is a big feature it is just one of the many which makes

GMC outstanding. There's over 70 new features in all—and every last one is designed to give higher performance, greater profit, greater comfort and convenience. Nothing has been overlooked in the forward march to bring you a truck that's filled with power, that's built to take the heaviest loads over the roughest going and come back for more. Ask your dealer to explain the brilliant, new advances that can be yours in 1954. You'll see immediately how they'll mean great new benefits to you in your business. Then choose the one model in 50 that's exactly right for your requirements and be ready to go for more profits in any trucking job.



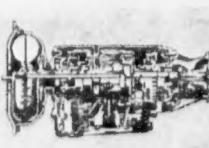
A GENERAL MOTORS VALUE

NEW CAB COMFORT

These all-new cabs offer greater comfort, vision and convenience than ever before... plus a new high in appearance. They have such features as one piece "Panoramic" windshield, redesigned instrument panels with soft light gauges, and beautiful two tone interiors. In addition, as optional equipment there are Cab Rear Corner Windows and Shade-Lite Glass. These and many more features put GMC cabs far ahead in '54.



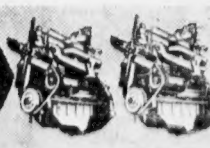
Here's the feature you've been waiting for. The 9300 and 9400 series now have a new Hydra-Matic transmission which eliminates clutch and gear shifting. It also selects the right gear for any load and any condition.



Now you can carry sand or grain loose in the pick-up box with no leakage. And the boxes are deeper this year, giving a lower loading height. Even the tailgate is stronger with new safety catch that eliminates rattles.



You get a wide choice of GMC engines. And all are of the valve-in-head design which has won fame over the years. The Thriftmaster and Loadmaster engines have been increased from 108 to 112 horsepower.



With this amazing optional feature, the driver floats over bumps with no harsh jouncing. And for extra comfort, the seat is fully adjustable so the driver can select the best driving position.

GMC-184A

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